



10561124 - GAU: 3774

PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete If Known

Application Number	10/561,124
Filing Date	June 15, 2006
First Named Inventor	Mordechay BEYAR et al
Art Unit	
Examiner Name	
Attorney Docket Number	35033

Sheet 1 of 7

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	1,175,530	14-Mar-1916	Kirchhoff	
	2	2002/0068939	06-Jun-2002	Levy et al.	
	3	2002/0068974	06-Jun-2002	Kuslich et al.	
	4	2002/0191487	19-Dec-2002	Sand	
	5	2003/0109883	12-Jun-2003	Matsuzaki et al.	
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	8	2004/0167625	26-Aug-2004	Beyar et al.	
	9	2004/0236313	25-Nov-2004	Klein	
	10	2004/0260303	23-Dec-2004	Carrison	
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			Filing Date	15-Jun-2006	
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U.S. PATENT DOCUMENTS					
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	30	4,309,777	12-Jan-1982	Patil	
	31	4,313,434	02-Feb-1982	Segal	
	32	4,346,708	31-Aug-1982	LeVeen et al.	
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	61	5,303,718	19-Apr-1994	Kajicek	
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	65	5,415,474	16-May-1995	Nelson et al.	
	66	5,423,850	13-Jun-1995	Berger	
	67	5,445,639	29-Aug-1995	Kuslich et al	
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	76	5,549,380	27-Aug-1996	Lidgren et al.	
	77	5,549,381	27-Aug-1996	Hays et al.	
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	81	5,601,557	11-Feb-1997	Hayhurst	
	82	5,645,598	08-Jul-1997	Brosnahan III	
	83	5,658,310	19-Aug-1997	Berger	
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	85	5,704,895	06-Jan-1998	Scott et al.	
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	87	5,842,785	01-Dec-1998	Brown et al.	
	88	6,149,664	21-Nov-2000	Kurz	
	89	6,161,955	19-Dec-2000	Rademaker	
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	90	6,190,381	20-Feb-2001	Olsen et al.	
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	92	6,224,604	01-May-2001	Suddaby	
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	94	6,235,043	22-May-2001	Reiley et al.	
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	96	6,264,659	24-Jul-2001	Ross et al.	
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	102	6,875,219	05-Apr-2005	Arramon et al	
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Examiner Initials*	Cite No. ¹	Foreign Patent Documents Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date DD-MMM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
	110	EP 0177781	16-Apr-1986	Dracert		
	111	JP 02-122017	09-May-1990	Watanabe et al.		
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	118	RU 1049050	23-Oct-1983	Drobotun et al.		
	119	EP 1074231	07-Feb-2001	Al-Assir		
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	147	WO 95/13862	26-May-1995	Murray	
	148	WO 96/11643	25-Apr-1996	Ray et al.	
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	150	WO 96/37170	28-Nov-1996	Biedermann et al.	
	151	WO 97/28835	14-Aug-1997	Lang	
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	153	Baroud et al. "Injection Biomechanics of Bone Cements Used in Vertebroplasty", Biomedical Materials and Engineering, 00: 1-18, 2004.	
	154	Canale et al. "Campbell's Operative Orthopaedics - Volume three - Ninth edition", Mosby: P. 2097, 2121, 2184-2185, 2890-2896, 1998. Abstract.	
	155	Cole et al. "AIM Titanium Humeral Nail System", Surgical Technique, DePuy Orthopaedics, 17 P., 2000.	
	156	Edeland "Some Additional Suggestions for An Intervertebral Disc Prosthesis", Journal of Biomedical Engineering, XP008072822, 7(1): 57-62, January 1985. Figs.3a-3d.	
	157	Heini et al. "The Use of A Side-Opening Injection Cannula in Vertebroplasty", Spine, 27(1): 105-109, 2002.	
	158	Hernandez et al. "Influence of Powder Particle Size Distribution on Complex Viscosity and Other Properties of Acrylic Bone Cement for Vertebroplasty and Kyphoplasty", Journal of Biomedical Materials Research, Part. B: Applied Biomaterials, 77B: 98-103, 2006.	
	159	Ishikawa et al. "Effects of Neutral Sodium Hydrogen Phosphate on Setting Reaction and Mechanical Strength of Hydroxyapatite Putty", Journal of Biomedical Materials Research, 44: 322-329, 199.	
	160	Ishikawa et al. "Non-Decay Type Fast-Setting Calcium Phosphate Cement: Hydroxyapatite Putty Containing An Increased Amount of Sodium Alginate", Journal of Biomedical Materials Research, 36: 393-399, 1997.	
	161	Krause et al. "The Viscosity of Acrylic Bone Cements", Journal of Biomedical Materials Research, 16: 219-243, 1982.	
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	163	Lewis "Toward Standardization of Methods of Determination of Fracture Properties of Acrylic Bone Cement and Statistical Analysis of Test Results", Journal of Biomedical Research: Applied Biomaterials, 53(6): 748-768, 2000.	
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	165	Steen "Laser Surface Treatment", Laser Material Processing, Springer, 2nd Ed., Chap.6: 218-271, 2003.	
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⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

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